

SOLID WASTE FACILITY PERMIT

Facility Number:

56-AA-0007**1. Name and Street Address of Facility:**

Simi Valley Landfill and Recycling
Center.
2801 Madera Road
Simi Valley, Ca 93065

2. Name and Mailing Address of Operator:

Waste Management of California, Inc.
2801 Madera Road
Simi Valley, Ca 93065

3. Name and Mailing Address of Owner:

Waste Management of California, Inc.
2801 Madera Road
Simi Valley, Ca 93065

4. Specifications:**a. Permitted Operations:** Solid Waste Disposal Site Transformation Facility Transfer/Processing for Construction Demolition
Inert Debris Facility Other: Greenwaste processing
Operation Composting Facility (Green Material)**b. Permitted Hours of Operation:**

Receipt of Refuse/Waste - 6:00 AM to 8:00PM, seven days a week

Greenwaste and CDI processing - 6:00AM to 8:00PM, seven days a week

Ancillary Operations - 24 hours per day, seven days a week

c. Permitted Maximum Tonnage:

9250 Tons per Day (See LEA condition 17(B)(6) for details)

d. Permitted Traffic Volume:

892 Vehicles per Day

e. Key Design Parameters (Detailed parameters are shown on site plans bearing LEA and CalRecycle validations):

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	887	368			
Design Capacity (cu. yds)		119.6 MCY			
Max. Elevation (Ft. MSL)		1270			
Max. Depth (Ft. MSL)		N/A			
Estimated Closure Year		2052			

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval: William C. Stratton

Approving Officer Signature

6. Enforcement Agency Name and Address:

Ventura County Environmental Health Division/LEA
800 South Victoria Avenue
Ventura, Ca 93009-1730

7. Date Received by CalRecycle:**FEB 9 2012****8. CalRecycle Concurrence Date:****9. Permit Issued Date:****10. Permit Review Due Date:****11. Owner/Operator Transfer Date:**

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12. Legal Description of Facility:

The legal description of this facility is contained in Section 2 of the Joint Technical Document (JTD) dated 8/16/2011.

13. Findings:

- a. This permit is consistent with the Ventura County Integrated Waste Management Plan, which was approved by the Department of Resources Recycling and Recovery (CalRecycle) on 8/11/2010. The location of the facility is identified in the Countywide Siting Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by CalRecycle, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. The project is in compliance with the California Environmental Quality Act. On 7/19/2011, the Ventura County Board of Supervisors approved a modification to the Conditional Use Permit (CUP) and certified the Environmental Impact Report. A Notice of Determination was filed with the State Clearinghouse (SCH #2007121148) on 7/20/2011 in compliance with Section 21108 or 21152 of the Public Resources Code. The modification to the CUP describes and supports the design and operation, which will be authorized by the issuance of this permit.
- e. The Ventura County Board of Supervisors by approving Major Modification No. 8 to CUP 3142, and certifying the Environmental Document has adopted a mitigation monitoring plan pursuant to Public Resources Code Section 21081.6.
- f. This facility shall comply with all mitigation measures given in any certified or adopted environmental document that are within the authority of the LEA pursuant to the Public Resources Code Section 21081.6. Nothing in this permit shall prevent the operator from complying with any notices and orders issued by any responsible agency designated by the Lead Agency to monitor the mitigation measures contained in any of the documents referenced within this permit.

14. Prohibitions:

The permittee is prohibited from accepting Hazardous, radioactive (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), medical (as defined in Division 104, Part 14, Section 117690 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the JTD and approved amendments thereto and as approved by the LEA and other federal, state, and local agencies.

Any changes in the design or operation of this facility that may result in an activity or condition that may have a significant effect on the public health, safety and the environment is prohibited.

15. The following documents describe and/or restrict the operation of this facility:

Document	Date	Document	Date
Joint Technical Document	08/16/2011	Preliminary Closure and Postclosure Maintenance Plan	8/16/2011
Major Modification No. 8 of CUP-3142(SCH # 2007121148)	7/20/2011	Closure Financial Assurance Documentation	5/2011
Environmental Impact Report, certified by the Ventura County Board of Supervisors	7/19/2011	Operating Liability Certification	annual
Waste Discharge Requirements, Order No. 00-092 or successor R4-2003-0152 and R4-2011-0052	06/2000	Ventura County Air Pollution Control District (APCD) Permit to Operate, part 70 #01395 or successor	07/2008

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16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the LEA within 30 days of the end of the reporting period

Program	Reporting Frequency
a. Waste Receipt Questionnaire	Monthly
b. Results of the hazardous waste load checking program from the Disposal site and CDI facility, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
c. Copies of all Citizens and Customer environmental nuisance complaints received regarding this facility and the operator's actions taken to resolve these complaints.	Quarterly
d. Results of the landfill gas monitoring program.	Quarterly
e. Annual updated Contour Map of the disposal site	Annual
THE FOLLOWING REPORTS/INFORMATION SHALL BE MAINTAINED ONSITE AND SHALL BE AVAILABLE TO THE LEA UPON REQUEST	
f. Log of Daily Quantities for all Materials incoming and outgoing at the site	
g. Log of Special Occurrences	
h. The identification (name of hauler, vehicle license number) of vehicles and types of waste refused entry with loads of prohibited materials	
i. Log of Daily Hazardous Waste Load Checking Program	
j. Log of Employee Safety Training Program	

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17. LEA Conditions:

A. Standard Requirements:

1. This facility shall comply with state minimum standards for solid waste handling and disposal pursuant to applicable sections of Titles 14 and 27 of the California Code of Regulations (CCR). Nothing in this permit shall prevent the facility operator from complying with any other pertinent federal, state, or local requirement or enactment. Nothing in the conditions listed herein shall be construed as relieving the facility operator, or designee from the obligation of obtaining any required permits, licenses, or other clearances or complying with any orders, laws, regulations, reports or requirements mandated by any other regulatory or enforcement agency.
2. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the LEA.
3. The use of Alternate Daily Cover (ADC) for use as daily cover shall be limited to materials as outlined in the JTD and as defined in CCR Title 27, Section 20690 et al. and must be approved by the LEA in writing prior to use.
4. This permit is subject to review by the LEA and may be suspended, revoked, or revised at any time for sufficient cause.
5. The LEA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
6. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the LEA at least 180 days in advance of the change.
7. A copy of this permit and current JTD shall be maintained at the facility.

B. Particular Requirements:

1. Approved materials used as ADC shall be stockpiled and utilized in a manner that will prevent the creation of excessive dust and odors.
2. At the discretion of the LEA, compacted soil or equally stable ADC shall be used as daily cover when high winds makes it impractical to use geosynthetic tarps as ADC.
3. Operator shall implement odor control methods to control odors during active fill operations.
4. At the discretion of the LEA, additional landfill gas monitoring probes shall be installed for detection of landfill gas and gas migration. If on-site landfill gas or offsite subsurface landfill gas migration occurs in concentrations in excess of allowable limits set forth in CCR Title 27, Section 20918 et. Seq. the operator shall institute additional landfill gas control measures as approved by the LEA.
5. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the LEA at all times.
6. The maximum permitted daily tonnage for this facility is 9,250 tons per day (TPD) for all incoming materials, and shall not receive more than this amount without a revision of this permit. Municipal Solid Waste is limited to 6,000 TPD.
7. The CDI processing facility shall comply with the Terms and Conditions of CCR Title 14, Section 17380 et. Seq. and the Transfer Processing Report found in Appendix H of the JTD.
8. Operator shall implement fugitive dust control measures consistent with APCD Rule 55 at the CDI processing area during operating hours to minimize dust generated as a result of CDI processing activities or as directed by the LEA.
9. The greenwaste processing facility shall comply with the Terms and Conditions of CCR Title 14, Section 17850 et seq. and the Operating Report found in Appendix H of the JTD.
10. Operator shall implement operational controls consistent with the Odor Impact Minimization Plan at the greenwaste processing area to minimize odor generated as a result of greenwaste processing activities or as directed by the LEA.